## PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004

10/647,178

CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL ENTITY TYPE			OTHER THAI OR SMALL ENTIT	
TOTAL CLAIMS								RATE	FEE		RATE	FE
FOR			NUMBER FILED		NUMBER EXTRA		8	ASIC FEE	150.00	OR	BASIC FEE	300.
T	OTAL CHARGE	ABLE CLAIMS	minus 20=		•			X\$ 25=		OR	X\$50=	
INDEPENDENT CLAIMS			minus 3 =		*			X100=		OR	X200=	
M	ULTIPLE DEPE	NDENT CLAIM P	RESENT					+180=		OR	+360=	
* If the difference in column 1 is less than zero, enter "0" in column 2						L	TOTAL		OR	TOTAL		
CLAIMS AS AMENDED - PART II  (Column 1) (Column 2) (Column 3)								SMALL (	ENTITY	OR	OTHER SMALL E	
AMENDMENT AL		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUMI PREVIO PAID	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADI TION FE
	Total	. 8	Minus	" d	0	= /		X\$ 25=		OR	X\$50=	
	Independent	•	Minus	***	3	=/		X100=	-	OR	X200=	
L.	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						!	÷180=		OR	+360=	
								TOTAL ODIT, FEE		OR	TOTAL ADDIT, FEE	
		· · ·										
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUMI PREVIC PAID I	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADI TION FE
	Total	*	Minus	**		=	]   ;	X\$ 25=	•	OR	X\$50=	
	Independent		Minus	***	01.411.4	=		X100=		OR	X200=	
L	FIRST PRESE	NTATION OF MU	JLTIPLE DEF	PENDENT	CLAIM		'	+180=		OR	+360=	
							L	TOTAL DIT. FEE		OR	TOTAL ADDIT. FEE	
	(Column 1) (Column 2) (Column 3)											
ENTC		CLAIMS REMAINING AFTER AMENDMENT		HIGHI NUME PREVIO PAID I	BER WSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADI TION FE
51	Total		Minus	##		=	>	<b>K\$</b> 25=		OR	X\$50=	
	Independent	*	Minus	***	<u></u>	=		X100=		OR	X200=	
	PHESE	NTATION OF MU	JUIPLE DEF	ENUENI	CLAIM		1	+180=		OR	+360=	